TITLE: Hollister Street - Coronado Avenue to Tocayo Avenue

PROJECT #: T-1

DEPARTMENT: Engineering and Capital Projects COUNCIL DIST.: 8

CIP NUMBER: COMMUNITY: Otay Mesa-Nestor

DESCRIPTION: This project provides for widening Hollister street to a four-lane collector street from

Coronado Avenue to Tocayo Avenue. Improvements include the construction of a concrete curb, gutter and sidewalk, drainage facilities, asphalt concrete pavement,

traffic signals, street light improvements, and landscaping as necessary.

JUSTIFICATION: This project will standardize the street width and improve traffic flow by providing

needed infrastructure for an increasing population. This project does not adversely affect the City's Progress Guide and General Plan guidelines, nor the Otay Mesa-

Nestor Community Plan.

FUNDING	SOURCE	EXP/ENC	CONT APPR	FY 2006	FY 2007	FY 2008	FY 2009
\$4,230,000	Unidentified						
\$4,230,000	TOTAL	\$0	\$0	\$0	\$0	\$0	\$0



TITLE: Coronado Avenue/Hollister Street Intersection

PROJECT #: T-2

DEPARTMENT: Engineering and Capital Projects COUNCIL DIST.: 8

CIP NUMBER: COMMUNITY: Otay Mesa-Nestor

DESCRIPTION: This project provides for improvements to the intersection of Coronado and Hollister

streets by adding a southbound left-turn lane and a southbound to westbound right-turn lane. It is anticipated that no right-of-way acquisition will be required.

JUSTIFICATION: This project is necessary to maintain the existing level of service. Interstate 5 is

adjacent to this location and improvements will be coordinated with CALTRANS. This project does not adversely affect the City's Progress Guide and General Plan

guidelines, nor the Otay Mesa-Nestor Community Plan.

SCHEDULE: This project will be scheduled when funding is identified. It is anticipated that the

State will contribute partial funding to this project.

FUNDING	SOURCE	EXP/ENC	CONT APPR	FY 2006	FY 2007	FY 2008	FY 2009
\$675,000	Unidentified						
\$675,000	TOTAL						



TITLE: Saturn Boulevard - Palm Avenue to Coronado Avenue

PROJECT #: T-3

DEPARTMENT: Engineering and Capital Projects COUNCIL DIST.: 8

CIP NUMBER: 52-553.0 COMMUNITY: Otay Mesa-Nestor

DESCRIPTION: This project provides for widening the west side of Saturn Boulevard to a four-lane

collector street from Palm Avenue to Coronado Avenue. Improvements include property acquisition, construction of a concrete curb, gutter and sidewalk, drainage

facilities, asphalt concrete pavement, and landscaping as necessary.

JUSTIFICATION: This project is needed to widen the existing southbound traffic lanes to a four-lane

collector and to standardize the street width to accommodate the increase in traffic volume. This project does not adversely affect the City's Progress Guide and General

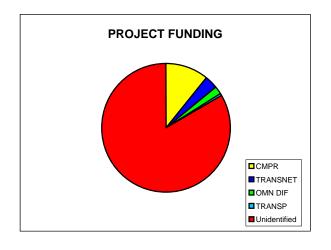
Plan guidelines, nor the Otay Mesa-Nestor Community Plan.

SCHEDULE: The preliminary and final design for this project were completed in fiscal year 2002

(drawing number 31252-D, sheets 1-24). Construction will be scheduled when funding

is identified.

FUNDING	SOURCE	EXP/ENC	CONT APPR	FY 2006	FY 2007	FY 2008	FY 2009	FY 2010
\$313,266	CMPR	\$141,778	\$171,488					
\$98,446	TRANSNET	\$98,038	\$408					
\$55,000	OMN DIF	\$55,000						
\$20,000	TRANSP	\$20,000						
\$2,413,290	Unidentified							
\$2,900,002	TOTAL	\$314,816	\$171,896	\$0	\$0	\$0	\$0	\$0





TITLE: Saturn Boulevard - Coronado Avenue to Leon Avenue

PROJECT #: T-4

DEPARTMENT: Engineering and Capital Projects COUNCIL DIST.: 8

CIP NUMBER: COMMUNITY: Otay Mesa-Nestor

DESCRIPTION: This project provides for widening the west side of Saturn Boulevard to a four-lane

collector street from Coronado Avenue to Leon Avenue. Improvements include property and right-of-way acquisitions, construction of a concrete curb, gutter and sidewalk, drainage facilities, asphalt concrete pavement, traffic signals, street

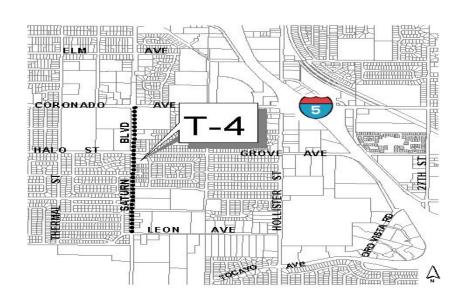
light improvements, and landscaping as necessary.

JUSTIFICATION: This project is needed to widen the existing southbound traffic lanes to a four-lane

collector and to standardize the street width to accommodate the increase in traffic volume. This project does not adversely affect the City's Progress Guide and General

Plan guidelines, nor the Otay Mesa-Nestor Community Plan.

FUNDING	SOURCE	EXP/ENC	CONT APPR	FY 2006	FY 2007	FY 2008	FY 2009
\$4,500,000	Unidentified						
\$4,500,000	TOTAL	\$0	\$0	\$0	\$0	\$0	\$0



TITLE: Storm Drains

PROJECT #: T-5

DEPARTMENT: Engineering and Capital Projects COUNCIL DIST.: 8

CIP NUMBER: COMMUNITY: Otay Mesa-Nestor

DESCRIPTION: This project will upgrade existing corrugated metal pipe with larger diameter

reinforced pipe at various locations throughout the community. The existing pipes have reached capacity and must be upgraded to accommodate increases in population.

JUSTIFICATION: This project will improve drainage flow by providing needed infrastructure upgrades

for an increasing population. This project does not adversely affect the City's Progress Guide and General Plan guidelines, nor the Otay Mesa-Nestor Community

Plan.

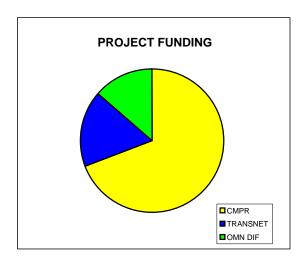
SCHEDULE: This project will continue at future locations as funds become available.

Past and Current Storm Drain Project Locations:

Current CIP Project 11-302.0: Ransom Street and Darwin Way

CIP Project 11-281.0, completed in fiscal year 1992: Dahlia Avenue and Donax Avenue

FUNDING	SOURCE	EXP/ENC	CONT APPR	FY 2006	FY 2007	FY 2008	FY 2009
\$650,000	CMPR		\$650,000				
\$162,000	TRANSNET	\$156,743	\$5,257				
\$127,000	OMN DIF	\$127,000					
\$939,000	TOTAL	\$283,743	\$655,257	\$0	\$0	\$0	\$0



TITLE: Curb (Pedestrian) Ramps

PROJECT #: T-6

DEPARTMENT: Engineering and Capital Projects COUNCIL DIST.: 8

CIP NUMBER: 52-461.0 COMMUNITY: Otay Mesa-Nestor

DESCRIPTION: This project provides for the installation of pedestrian ramps at various locations

throughout the community.

JUSTIFICATION: Persons with disabilities and many senior citizens find their mobility restricted by

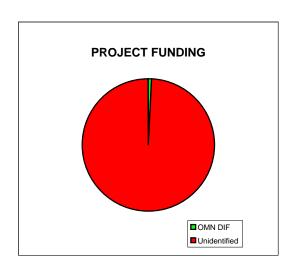
curbs which are difficult or impossible to negotiate. This project will eliminate those

barriers. This project does not adversely affect the City's Progress Guide and

General Plan guidelines, nor the Otay Mesa-Nestor Community Plan.

SCHEDULE: This project will continue as funds are identified.

FUNDING	SOURCE	EXP/ENC	CONT APPR	FY 2006	FY 2007	FY 2008	FY 2009
\$14,500	OMN DIF	\$14,500					
\$2,000,000	Unidentified						
\$2,014,500	TOTAL	\$14,500	\$0	\$0	\$0	\$0	\$0



TITLE: Miscellaneous Streets Improvements

PROJECT #: T-7

DEPARTMENT: Engineering and Capital Projects COUNCIL DIST.: 8

CIP NUMBER: COMMUNITY: Otay Mesa-Nestor

DESCRIPTION: This project provides for the expansion and construction of curbs, gutters, cross

gutters and paving on various streets throughout the community.

JUSTIFICATION: This project is needed to improve drainage flow at various locations. This project

does not adversely affect the City's Progress Guide and General Plan guidelines,

nor the Otay Mesa-Nestor Community Plan.

FUNDING	SOURCE	EXP/ENC	CONT APPR	FY 2006	FY 2007	FY 2008	FY 2009
\$2,500,000	Unidentified						
\$2,500,000	TOTAL	\$0	\$0	\$0	\$0	\$0	\$0

TITLE: Palm Avenue/Saturn Boulevard

PROJECT #: T-8

DEPARTMENT: Engineering and Capital Projects COUNCIL DIST.: 8

CIP NUMBER: COMMUNITY: Otay Mesa-Nestor

DESCRIPTION: This project provides for improvements to the intersection of Palm Avenue and

Saturn Boulevard by extending the length of the westbound to northbound right-turn lane, and by adding a westbound to southbound left-turn lane, a southbound to westbound right-turn lane, and an eastbound to southbound right-turn lane.

JUSTIFICATION: This project is necessary to maintain the existing level of service. Interstate 5 is

adjacent to this location and improvements will be coordinated with CALTRANS. In addition, Palm Avenue at this location is also State Route 75, and CALTRANS will be asked to provide the improvements on the State Route. This project does not adversely affect the City's Progress Guide and General Plan guidelines, nor the

Otay Mesa-Nestor Community Plan.

FUNDING	SOURCE	EXP/ENC	CONT APPR	FY 2006	FY 2007	FY 2008	FY 2009
\$1,500,000	Unidentified						
\$1,500,000	TOTAL	\$0	\$0	\$0	\$0	\$0	\$0



TITLE: Traffic Signals

PROJECT #: T-9

DEPARTMENT: Engineering and Capital Projects COUNCIL DIST.: 8

CIP NUMBER: COMMUNITY: Otay Mesa-Nestor

DESCRIPTION: This project provides for the installation of traffic signals at various locations

throughout the community.

JUSTIFICATION: This project will improve traffic flow by providing needed infrastructure for an

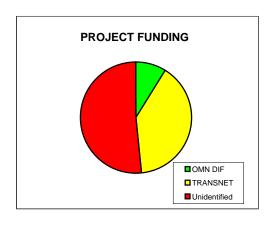
increasing population. This project does not adversely affect the City's Progress Guide

and General Plan guidelines, nor the Otay Mesa-Nestor Community Plan.

SCHEDULE: This project will continue as additional funding is identified, and amended as necessary.

<u>Traffic Signal Locations</u> :	<u>Status</u>	Est. Cost
9.1 Beyer Way and Del Sol Boulevard		\$140,000
9.2 Coronado Avenue and Green Bay Street	Completed	\$110,000
9.3 Elm Avenue and Saturn Boulevard	Completed	\$110,000
9.4 Firethorn Street and Palm Avenue		\$140,000
9.5 Grove Avenue, Hollister Street and Ingrid Avenue		\$140,000
9.6 Halo Street and Saturn Boulevard		\$140,000
9.7 Hollister Street and Tocayo Avenue	Completed	\$105,000
9.8 Howard Avenue and Iris Avenue	Completed	\$100,000
9.9 Palm Avenue and Twining Avenue	Completed	\$97,582
		\$1,082,582

FUNDING	SOURCE	EXP/ENC	CONT APPR	FY 2006	FY 2007	FY 2008	FY 2009
\$97,582	OMN DIF	\$97,582					
\$425,000	TRANSNET	\$425,000					
\$560,000	Unidentified						
\$1,082,582	TOTAL	\$522,582	\$0	\$0	\$0	\$0	\$0



TITLE: Bayshore Bikeway

PROJECT #: T-10

DEPARTMENT: Engineering and Capital Projects COUNCIL DIST.: 8

CIP NUMBER: 58-140.0 COMMUNITY: Otay Mesa-Nestor

DESCRIPTION: This project provides for the construction of a Class I bikeway from the northern end

of 13th Street to Main Street at the Interstate 5 interchange, at the southeast corner

of San Diego Bay.

JUSTIFICATION: This project is part of a larger SANDAG project to provide a bikeway around San

Diego Bay. Within the Otay Mesa-Nestor area, this project will provide bicyclists with an alternative route to Palm Avenue, a busy major roadway. This project does not adversely affect the City's Progress Guide and General Plan guidelines, nor the

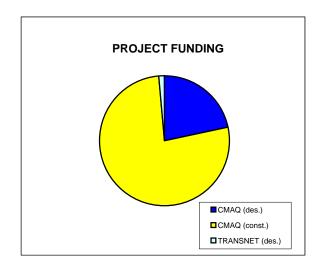
Otay Mesa-Nestor Community Plan.

SCHEDULE: For design work, this project has received \$50,000 in TRANSNET funds SANDAG,

 $\$350,\!000$ CMAQ funds in fiscal year 2002, and $\$500,\!000$ from CMAQ in fiscal year 2005. Design is ongoing and construction is scheduled for fiscal years 2006 and 2007

pending availability of funds. Construction costs are estimated at \$1,850,000.

FUNDING	SOURCE	EXP/ENC	CONT APPR	FY 2006	FY 2007	FY 2008	FY 2009
\$850,000	CMAQ (des.)	\$366,890	\$483,110				
	CMAQ (const.)				\$3,000,000		
\$50,000	TRANSNET (des.)	\$53,774					
\$3,900,000	TOTAL	\$420,664	\$483,110	\$0	\$3,000,000		





TITLE: Otay River Bike Path (DELETED)

PROJECT #: T-11

DEPARTMENT: Engineering and Capital Projects COUNCIL DIST.: 8

CIP NUMBER: N/A COMMUNITY: Otay Mesa-Nestor

DESCRIPTION: This project was to provide for the construction of a 2.0 mile Class I bicycle path

between the Saturn Boulevard bicycle path and I-805, along the Otay River within

the Otay Mesa-Nestor Community.

JUSTIFICATION: This project was included as part of the planned Otay River Regional Park and

was designed to provide an alternative route to Palm Avenue. However, because the Bayshore Bikeway (as part of a larger SANDAG project providing a bikeway around San Diego Bay) will be providing a similar alternative route, this project was

deleted.

SCHEDULE: N/A

TITLE: Otay Mesa Nestor Traffic Signal Interconnect (COMPLETED)

PROJECT #: T-12

DEPARTMENT: Engineering and Capital Projects COUNCIL DIST.: 8

CIP NUMBER: 63-025.0 COMMUNITY: Otay Mesa-Nestor

DESCRIPTION: This project interconnected traffic signals along Palm Avenue, Coronado Avenue,

Beyer Boulevard, Beyer Way and Picador Boulevard, and then connected to the

City's Master Traffic Control System.

JUSTIFICATION: This project accommodates the growing need to centrally control heavily traveled

arterials and provide constant surveillance for operational efficiency and signal coordination. This project does not adversely affect the City's Progress Guide and

General Plan guidelines, nor the Otay Mesa-Nestor Community Plan.

SCHEDULE: This project was completed in fiscal year 1998.

COST: \$520,236 - funded by CMAQ (\$510,027) and TSM (\$10,209)

